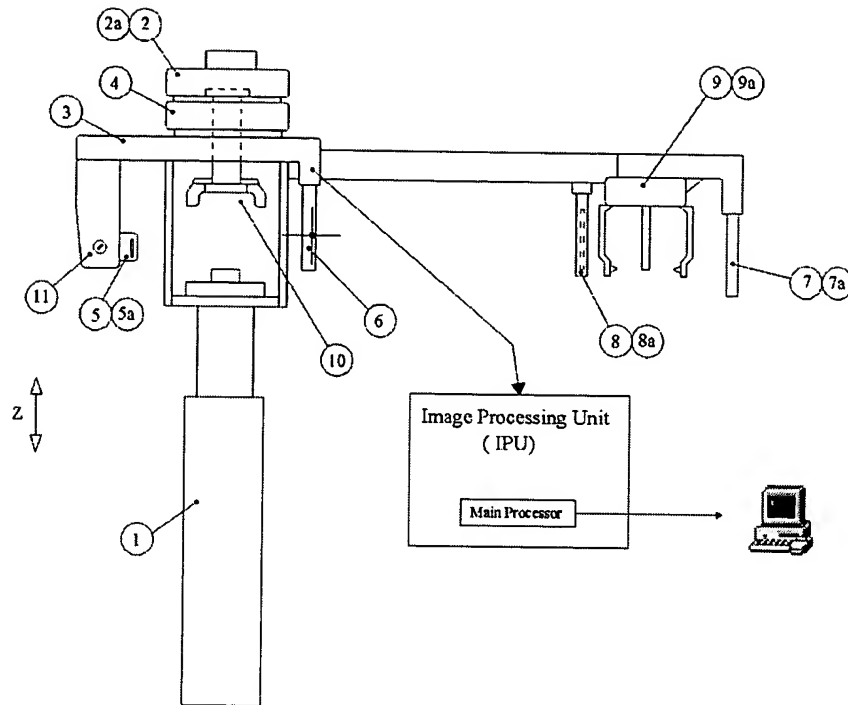


FIG. 1: System outline



- | | |
|--------------------------------------|-------------------------------|
| 1) Frame 1, base | 8) Second X-ray collimator |
| 2) Frame 2 | 8a) Actuator, second X-ray |
| collimator | 9) Second patient |
| 2a) Actuator, Z-axis | 9a) Actuator, second patient |
| positioning | 10) First patient positioning |
| 3) Frame 3, rotary unit | 11) X-ray source |
| positioning | 12) Actuator, arm |
| 4) Cinematic Assembly | 13) Actuator, sensor tilt |
| 5) First X-ray collimator | 14) Independent support |
| 5a) Actuator, first X-ray collimator | 14a) Actuator, independent |
| 6) X-ray imager | |
| 7) X-ray imager | |
| 7a) Actuator, X-ray imager | |
| support | |

FIG. 2: System block diagram

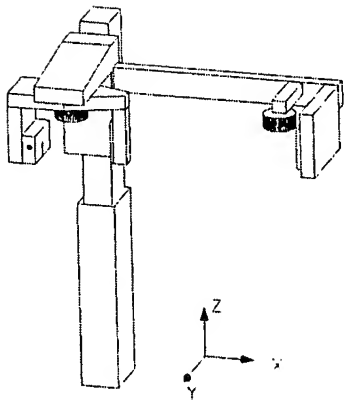
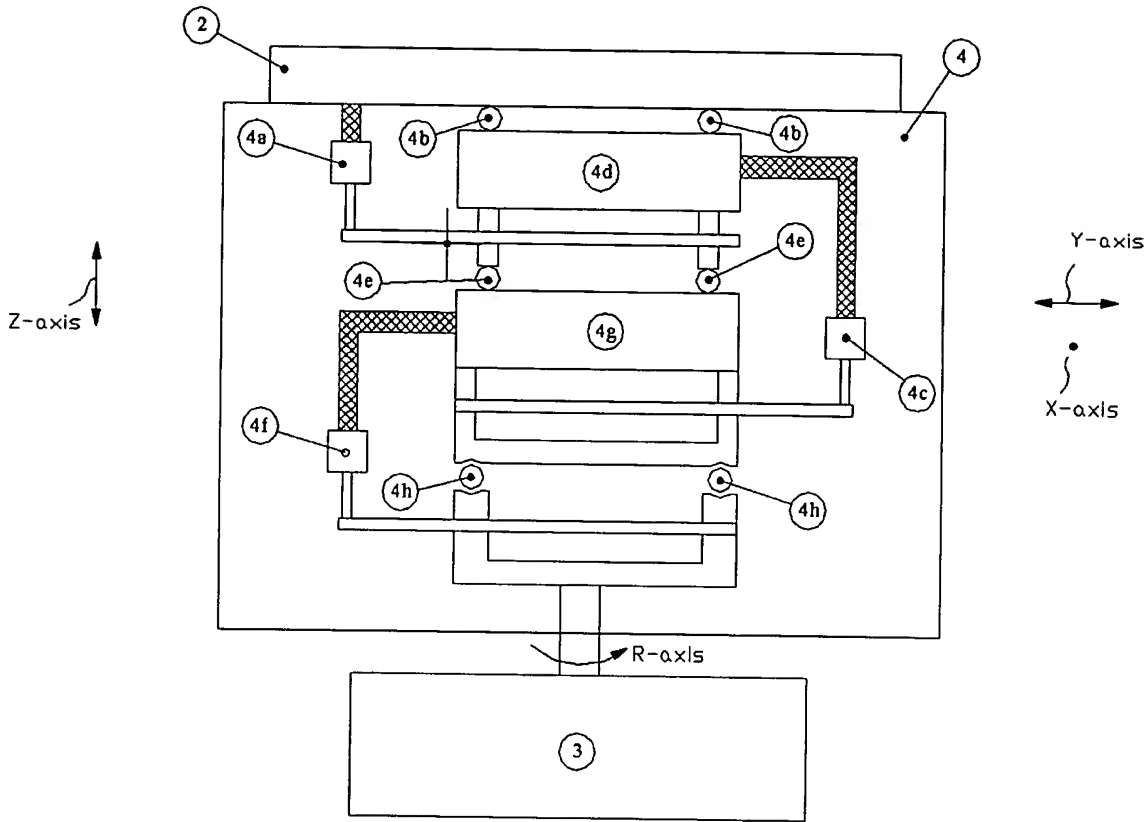


FIG. 3:

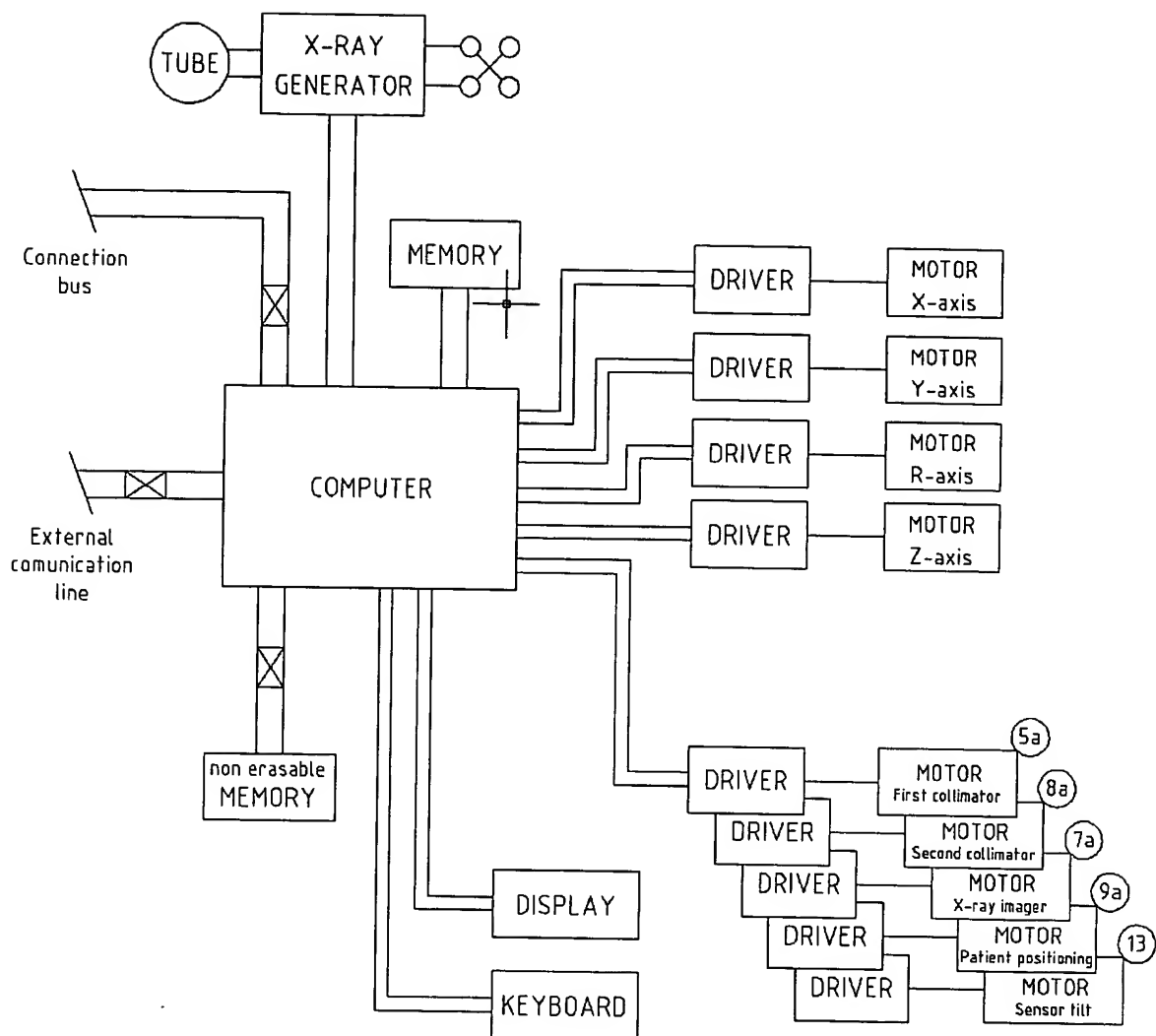


FIG. 4:

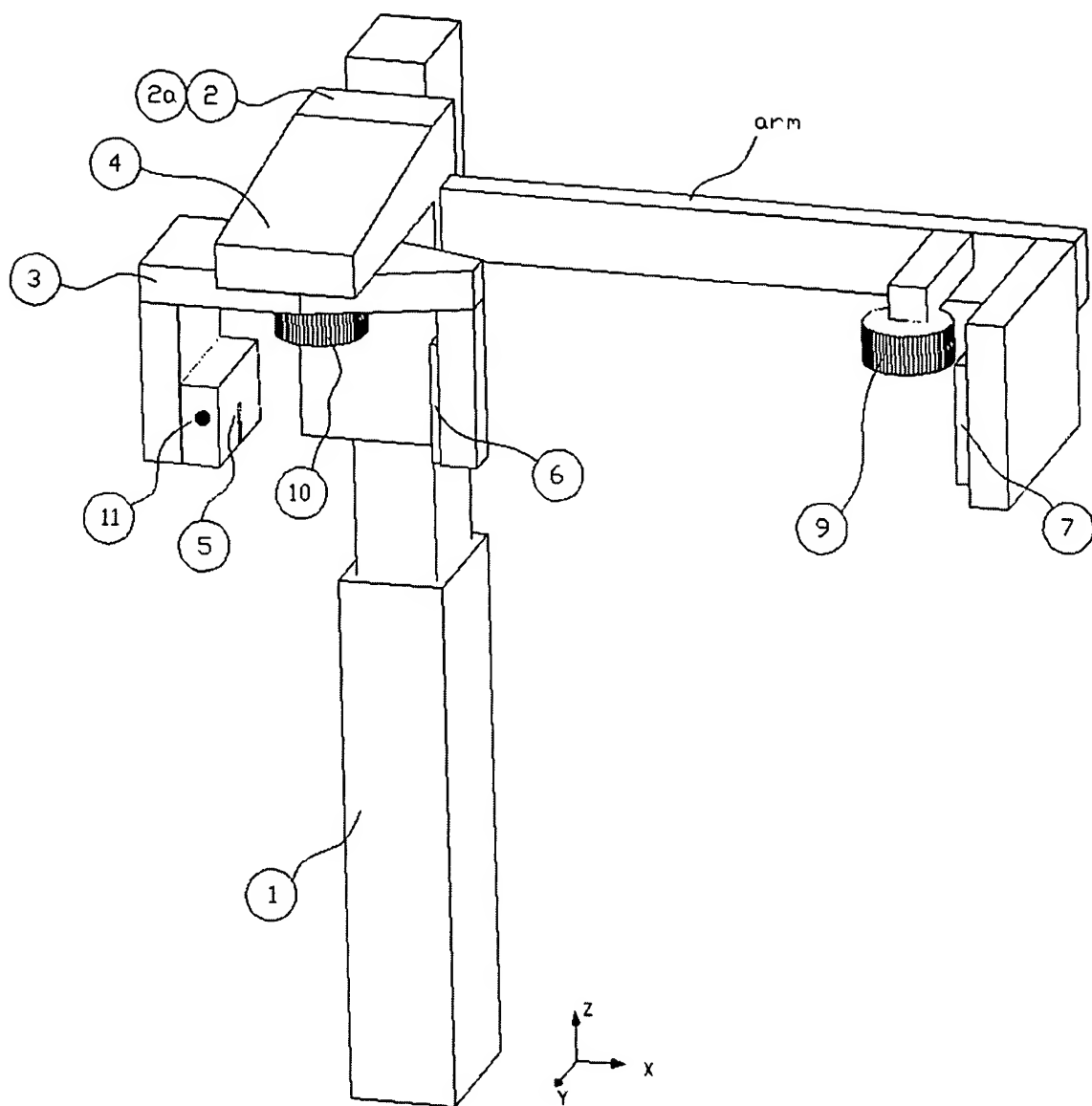


FIG. 4a:

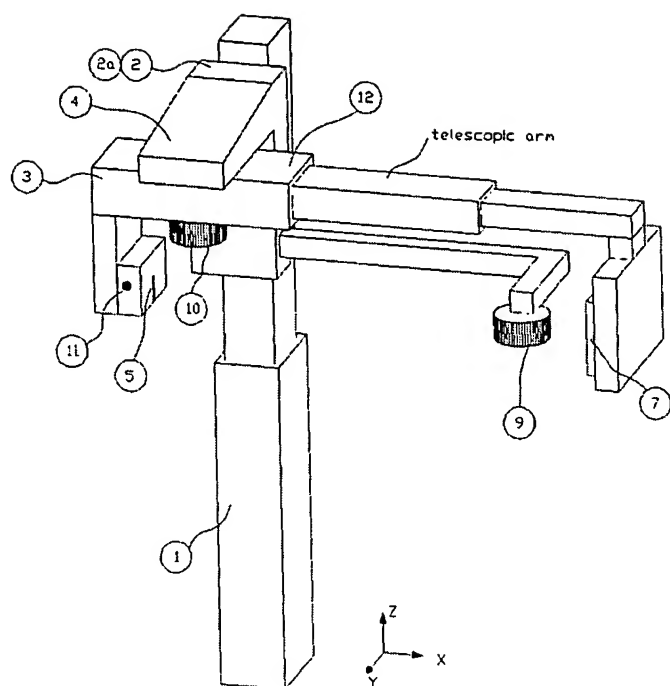


FIG. 4b:

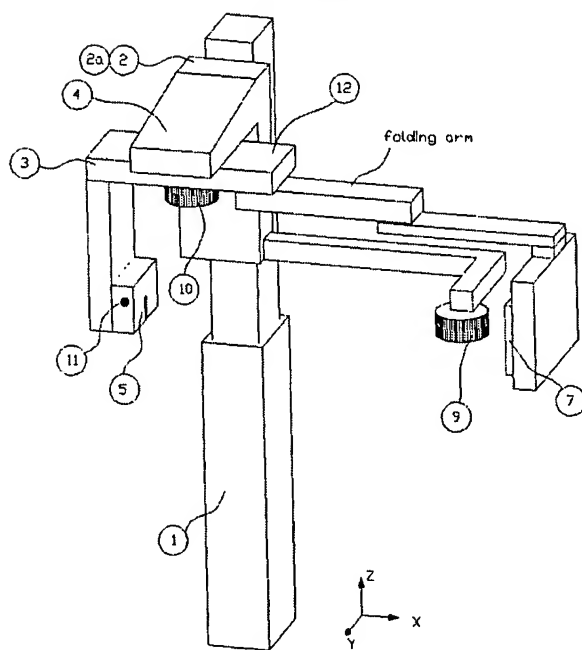


FIG. 5:

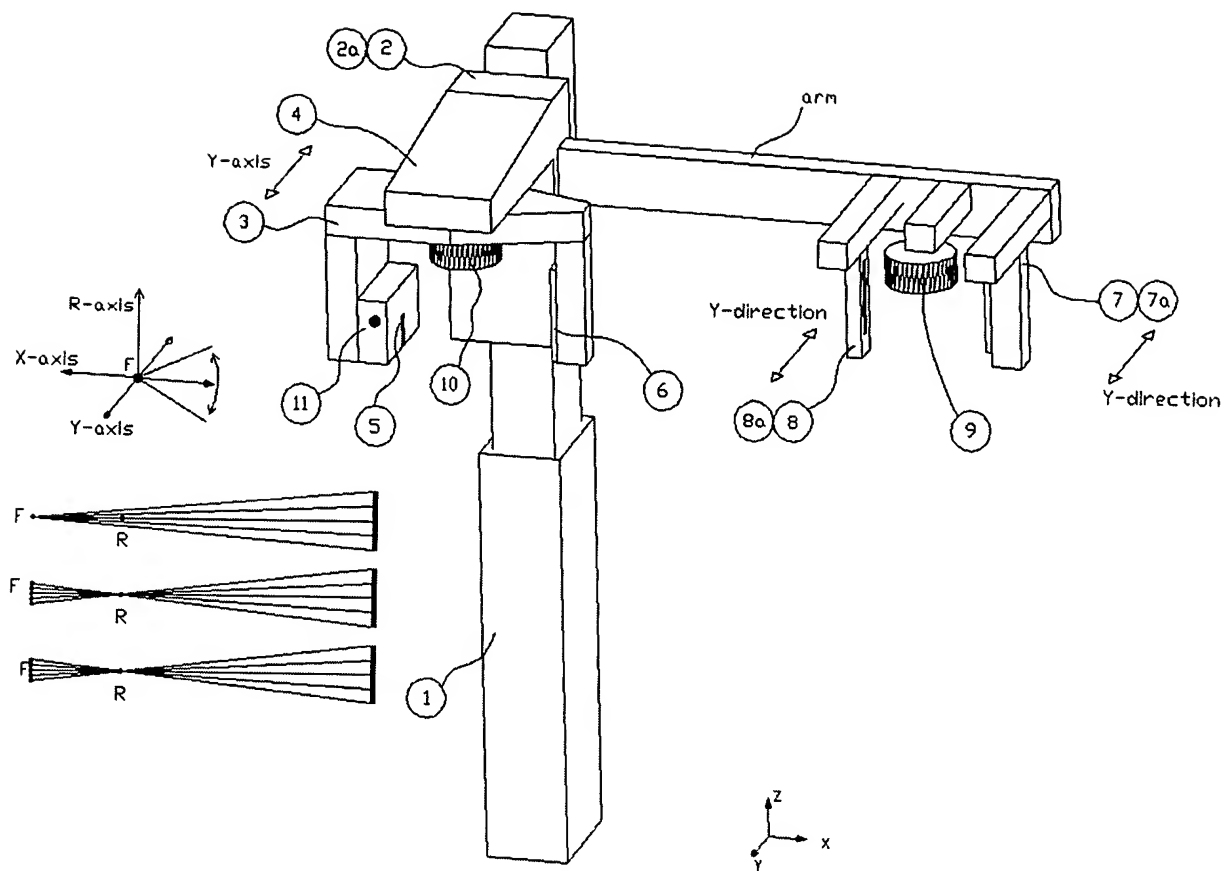


FIG. 5a:

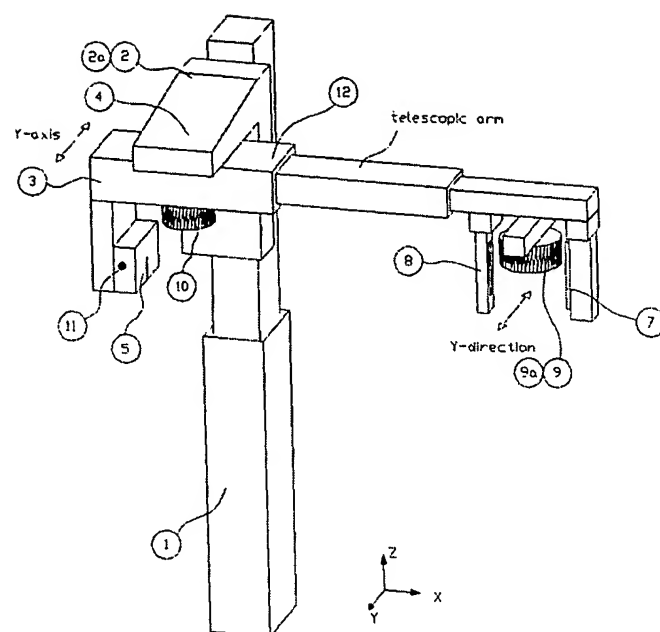


FIG. 5b:

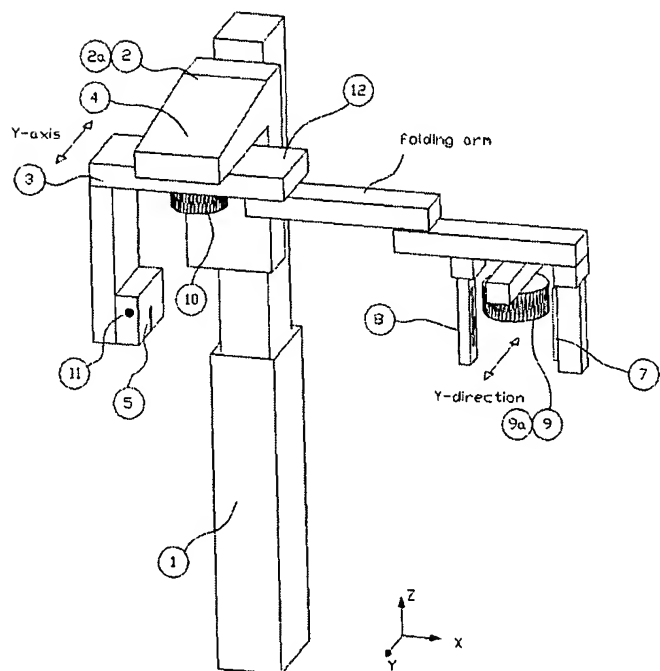


FIG. 5a':

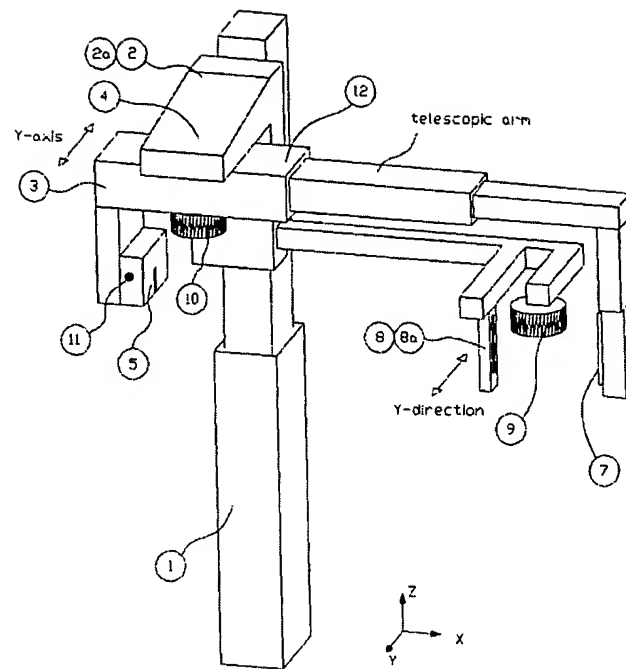


FIG. 5b':

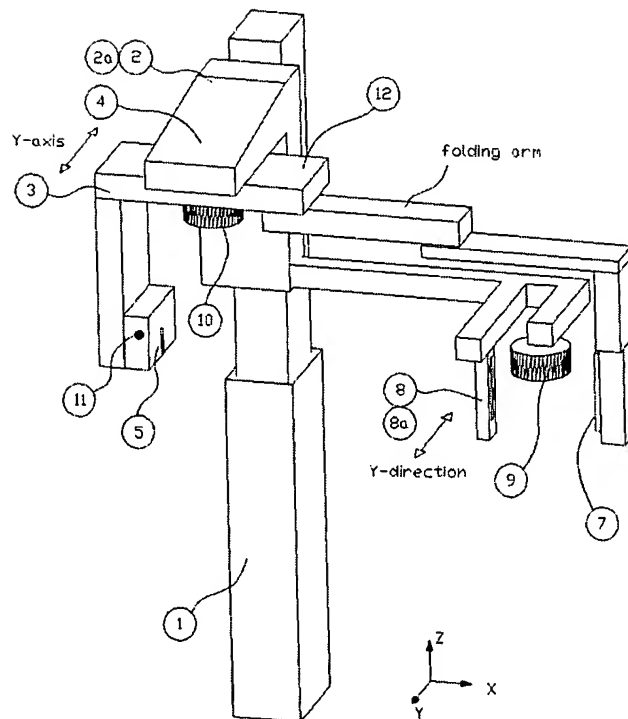


FIG. 6:

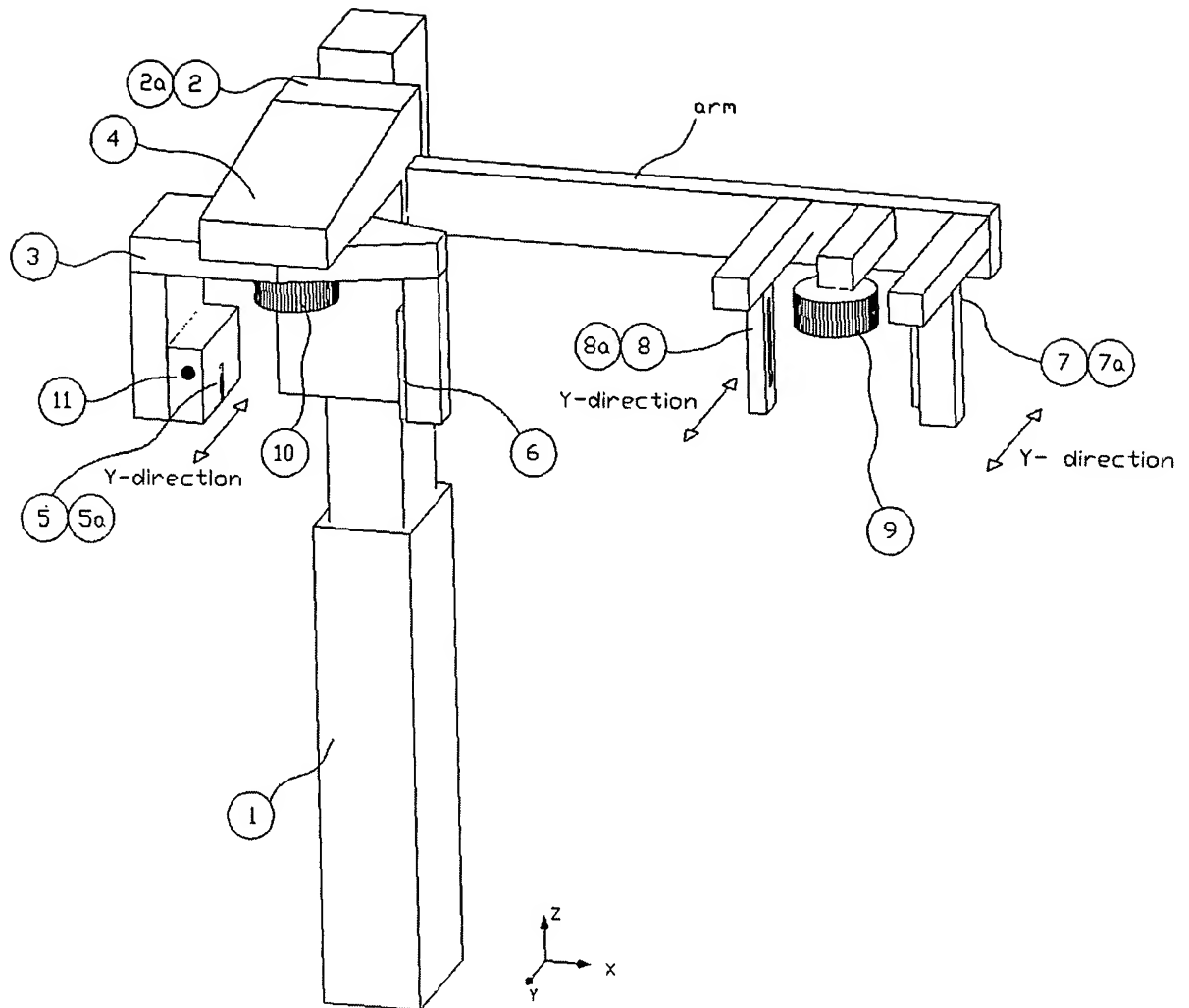


FIG. 6a':

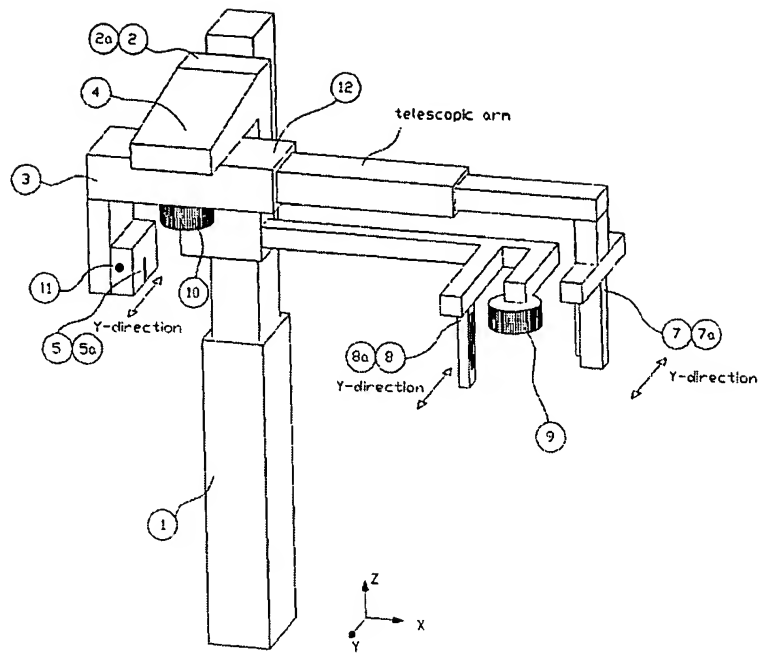


FIG. 6b':

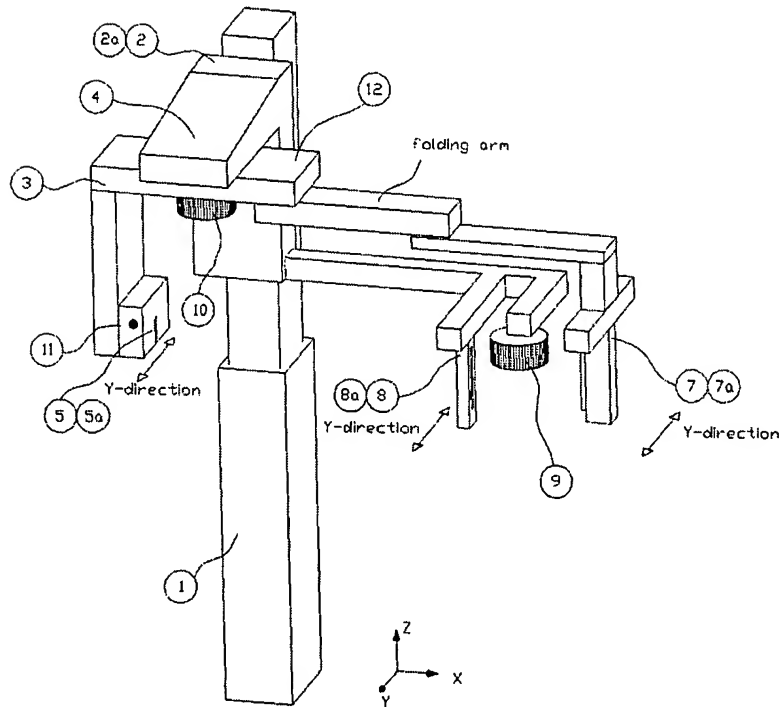


FIG. 7:

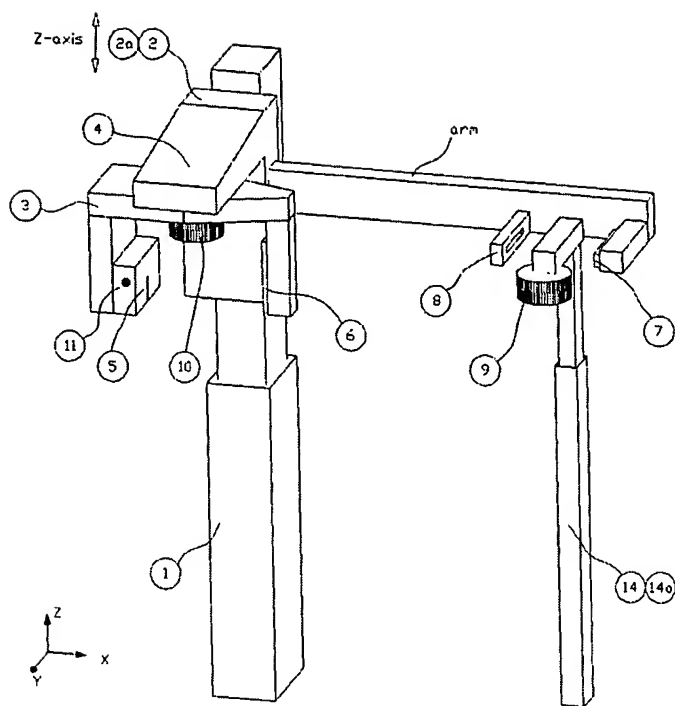


FIG. 7a:

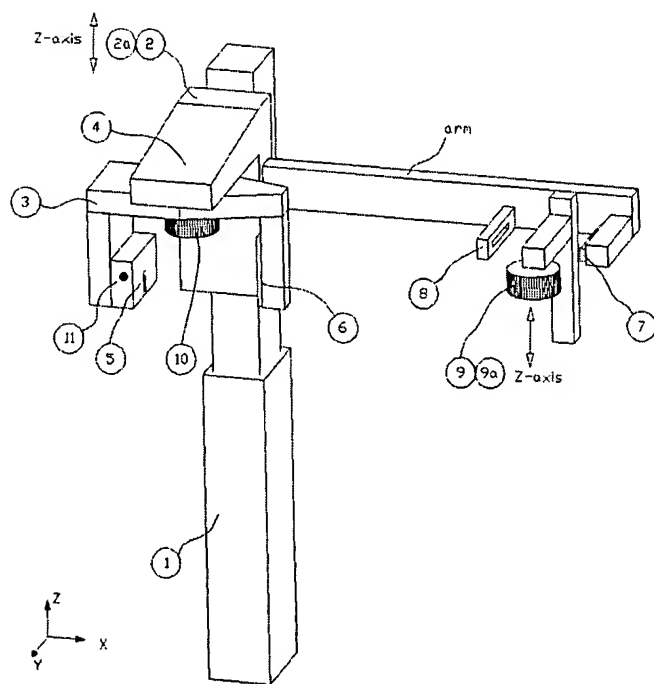


FIG. 7b:

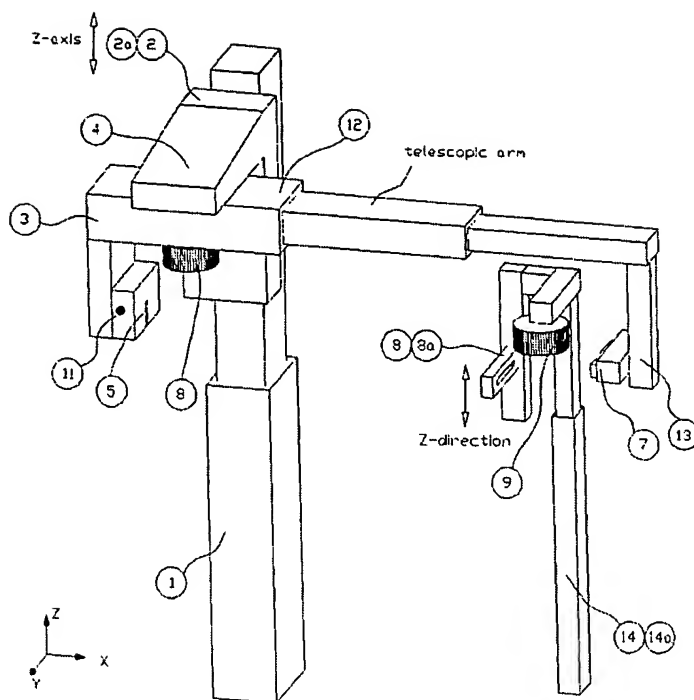


FIG. 7c:

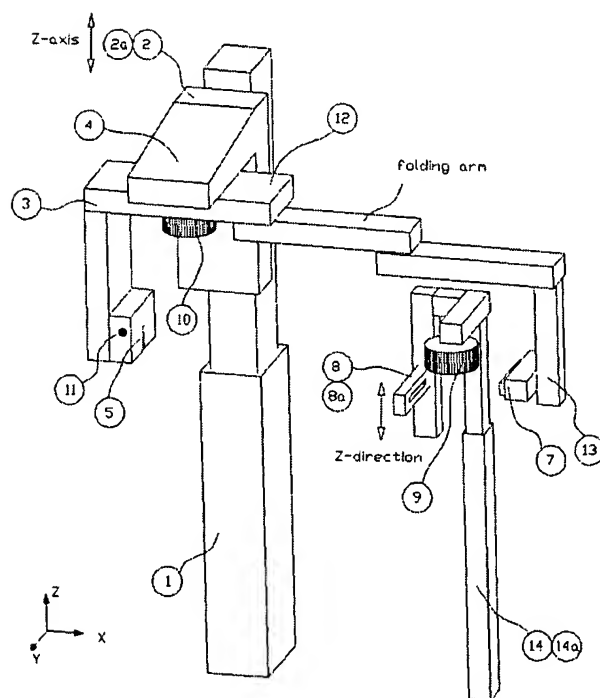


FIG. 8:

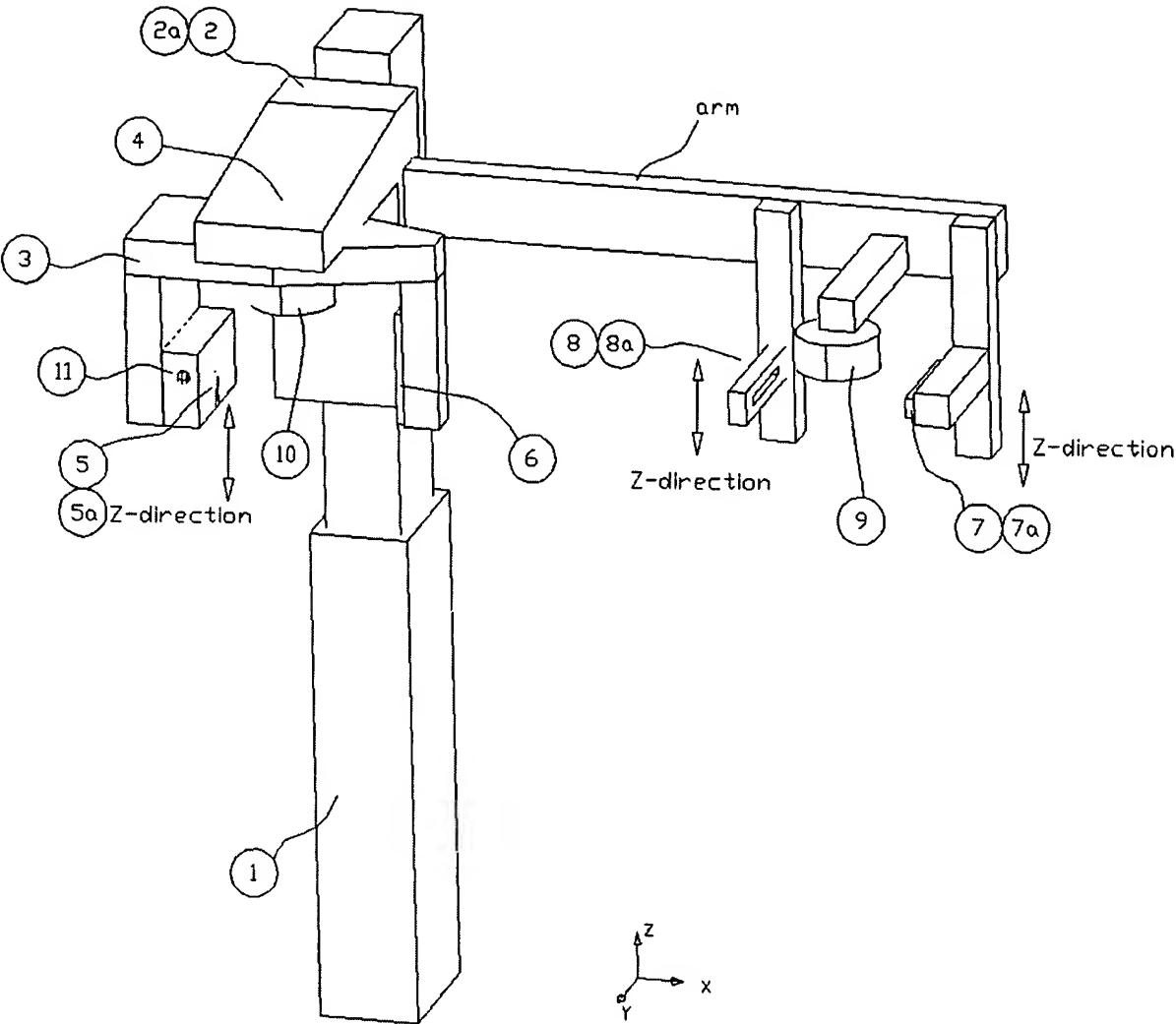


FIG. 9:

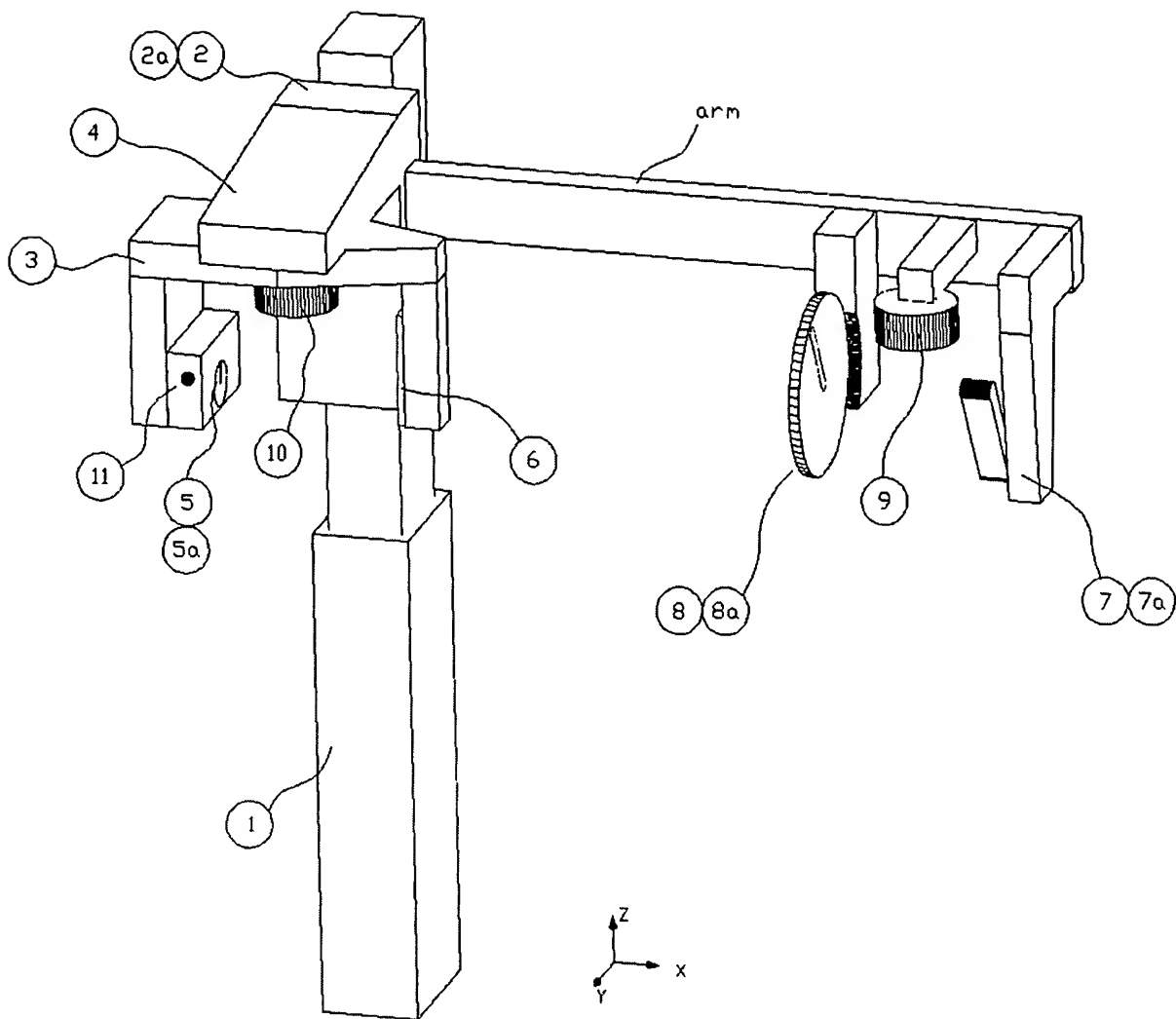


FIG. 9a:

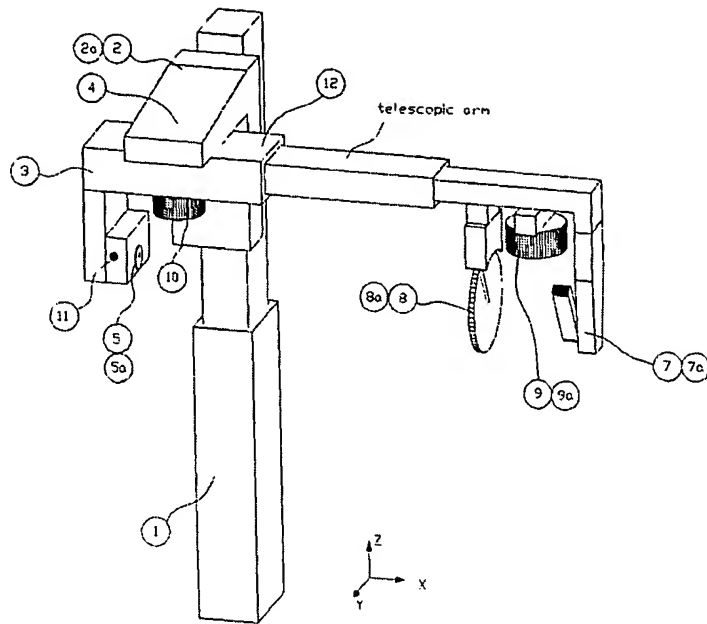


FIG. 9b:

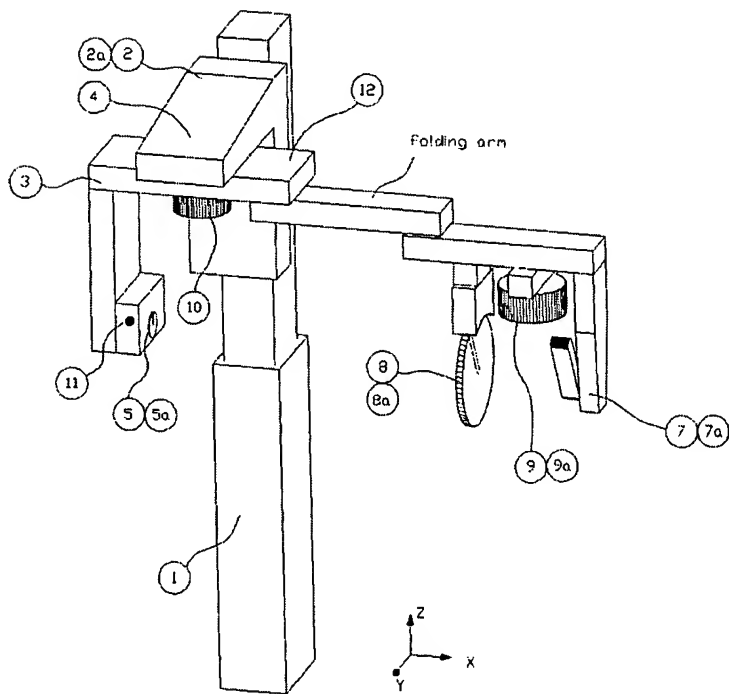


FIG. 9a':

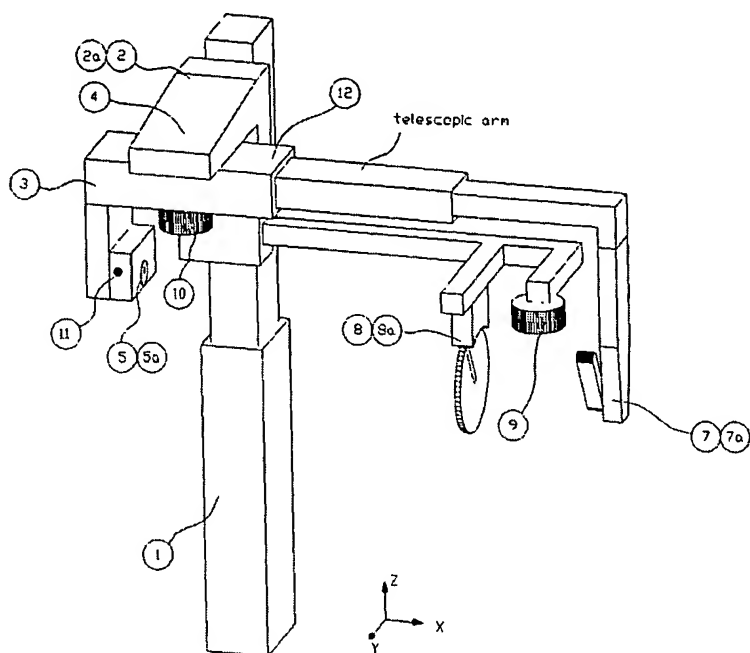


FIG. 9b':

